I Claim:

1. A ultrasound system for medical ultrasound treatment, comprising:

a power source and

an ultrasound transducer having a curved radiation surface,

wherein the curvature of the curved radiation surface can be adjusted.

2. The system of Claim 1, wherein the curved radiation surface focuses ultrasound energy of a focal point.

3. The system of Claim 2, wherein the curvature of the curved radiation surface is adjusted to change the focal point.

4. The system of Claim 1, wherein the ultrasound transducer is placed in a rigid non-elastic liquid container.

5. The system of Claim 1, wherein the ultrasound transducer is placed in a flexible-elastic liquid container.

6. The system of Claim 6, wherein the ultrasonic transducer contains 2, 3, 4, or more flexible segments:

7. The system of Claim 1, wherein the ultrasound transducer segments are powered separately/individually

8. The system of Claim 6, wherein the ultrasound transducers segments are powered.

9. The system of Claim 8, wherein the segments move in unison.

10. The system of Claim 1, wherein the ultrasound surface contains a central orifice for a camera or image transducer

11. The system of Claim 6, wherein the ultrasound transducer segments must be moved for an instant change of focal point distance.

12. The system of Claim 1, wherein the ultrasonic transducer is driven with a constant frequency.

13. The system of Claim 1, wherein the ultrasound frequency is modulated,

14. The system of Claim 1, wherein the ultrasound frequency is pulsed.

15. The system of Claim 13, wherein the ultrasonic transducer is driven with a sinusoidal ultrasound wave.

16. The system of Claim 13, wherein the ultrasound wave form is rectangular.

17. The system of Claim 13, wherein the ultrasound wave form is trapezoidal.

18. The system of Claim 13, wherein the ultrasound wave form is triangular.

19. A method for lypolytic therapy comprising the steps of:

(a) providing a system of Claim 1;

(b) positioning the ultrasound transducer adjacent to the surface of the skin of a patient; and

(c) moving the ultrasound transducer around the patient's skin to treat adipose tissue beneath the skin.

20. The method of Claim 19, wherein the ultrasound transducer is placed on rigid-non-elastic container.

21. The method of Claim 19, wherein the ultrasound transducer is placed on flexible-elastic liquid container.

22. The method of Claim 19, wherein the ultrasound transducer is driven with constant frequency to treat adipose tissue.

23. The method of Claim 19, wherein the ultrasound frequency is modulated.

24. The method of Claim 19, wherein the ultrasound frequency is pulsed.

25. The method of Claim 23, wherein the ultrasonic transducer is driven with a sinusoidal ultrasound.

26. The method of Claim 23, wherein the ultrasonic wave form is rectangular.

27. The method of Claim 23, wherein the ultrasound wave form is trapezoidal.

28. The method of Claim 23, wherein the ultrasound wave form is triangular.